

WHAT IS CLAIMED IS:

1. A method of using a global computer network to communicate product sales orders from one of a plurality of customer agents, each said agent having an Internet accessible device with data storage, to one of a plurality of client computer systems, each said client computer system comprising a database of product information, inventory, and customer information, said client computer system being accessible to the Internet; said method comprising:
 - a) providing a system server accessible to said client computer system via the Internet and comprising a database, said system server thereby being adapted to interactively communicate data to and from said client computer system via the Internet;
 - b) constructing a client database associated with said system server by periodically updating product information, inventory, and customer information for specific clients and storing in said database said data;
 - c) said system server being accessible to said agents' devices via the Internet, said system server thereby being adapted to interactively communicate data to and from said agents' devices via the Internet;
 - d) communicating to one of said agents information relating to a customer from said system server;
 - e) said agent composing a customer product order and storing same on said device;
 - f) said agent communicating order information to said system server;
 - g) said system server updating said client database with said order information;
 - h) said system server communicating said updated client database information to said client computer system.
2. The method of claim 1 wherein said agent device is a wireless device.
3. The method of claim 1 wherein said agent device comprises a bar code scanner.
4. The method of claim 1 wherein said agent device comprises a computer terminal or interactive television.

5. The method of claim 1 wherein said data in said client database is organized according to customer agents and product categories and product description records for each product;
- 5 6. The method of claim 2 wherein said wireless device is selected from the group cellular telephone, mobile phone, smart phone, pager, vehicle onboard data terminal and personal digital assistant.
7. The method of claim 1 wherein said customer information communicated to said
10 agent comprises product inventory information.
8. A system for communicating product sales orders from one of a plurality of customer agents, each said agent having an Internet accessible device with data storage, to one of a plurality of client computer systems, each said client computer comprising a database of product information, inventory, and customer
15 information, said client computer system being accessible to the Internet; said system comprising
- a) a system server accessible to said clients via the Internet and comprising a database, said server thereby being adapted to interactively communicate data to and from said client computer system via the Internet;
20 b) a client database associated with said system server by periodically updating product information, inventory, and customer information for specific clients and storing in said database said data;
- c) said system server being accessible to said agents' devices via the Internet, said system server thereby being adapted to interactively communicate data to and from said agents' devices via the Internet;
25 d) means for communicating to one of said agents information relating to a customer from said system server;
- e) means for said agent to compose a customer product order and storing same on said device;
30 f) means for said agent to communicate order information to said system server;
- g) means for said system server to update said client database with said order information; and

h) means for said system server to communicate said updated client database information to said client computer system.

5 9. The system of claim 8 wherein said agent's device is a computer terminal.

10. The system of claim 8 wherein said agent's device is wireless device selected from the group consisting of cellular telephones, mobile phones, smart phones, pagers, vehicle onboard data terminal and personal digital assistants.

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11. The system of claim 8 wherein said data in said client database is organized according to customer agents and product categories and product description records for each product.

15 12. The system of claim 8 wherein said customer information communicated to said agent comprises product inventory information.

20 13. A method of using a global computer network to communicate information from one of a plurality of client agents, each said agent having an Internet accessible device, to one of a plurality of client computer systems, each said client computer system comprising a database of information, and to update said information in said client computer system database, said client computer system being accessible to the Internet; said method comprising:

25 a) providing a system server accessible to said client computer system via the Internet and comprising a database, said system server thereby being adapted to interactively communicate data to and from said client computer system via the Internet;

30 b) constructing a client database associated with said system server by periodically updating information and storing said information in said database;

c) said system server being accessible to said agents' devices via the Internet, said system server thereby being adapted to communicate information from said agents' devices via the Internet;

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- d) said agent composing a communication including updated information on said device;
 - e) said agent communicating said updated information to said system server via the Internet;
 - f) said system server updating said information in said client database; and
 - g) said system server periodically communicating said updated information to said client computer system.

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14. The method of claim 13 wherein said agent device is a wireless device.
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16. The method of claim 13 wherein said agent device comprises a bar code scanner.
17. The method of claim 13 wherein said agent device comprises a computer terminal or interactive television.
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18. The method of claim 2 wherein said wireless device is selected from the group cellular telephone, mobile phone, smart phone, pager, vehicle onboard data terminal and personal digital assistant.
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19. The method of claim 1 wherein said updated information comprises product ordering information.